

***Listing of the Claims:***

This listing of claims will replace all prior versions, and listings, of claims in the application:

***Listing of Claims:***

1. (Original) A transdermal formulation for external application comprising a non-steroidal anti-inflammatory analgesic, an alkyl ester of gallic acid, and a phenolic radical scavenger having a branched-chain lower alkyl group.

2. (Previously presented) The transdermal formulation for external application according to claim 1, wherein said phenolic radical scavenger is at least one member selected from the group consisting of tert-butylhydroxyanisole, di-tert-butylhydroxytoluene, and thymol.

3. (Previously presented) The transdermal formulation for external application according to claim 1, wherein said alkyl ester of gallic acid is an ester of gallic acid and a lower alcohol.

4. (Previously presented) The transdermal formulation for external application according to claim 1 wherein said non-steroidal anti-inflammatory analgesic is at least one member selected from the group consisting of ketoprofen, tiaprofen, suprofen, tolmetin,

carprofen, benoxaprofen, piroxicam, benzydamine, naproxen, diclofenac, ibuprofen, diflunisal and azapropazone.

5 - 11. (Cancelled)

12. (Withdrawn) A method for inhibiting interleukin-1 $\alpha$  production comprising utilizing at least one member selected from the group consisting of

- (a) a phenolic radical scavenger having a branched-chain lower alkyl group, and
- (b) an alkyl ester of gallic acid.

13. (Withdrawn) A transdermal formulation for external application comprising a non-steroidal anti-inflammatory analgesic and at least one member selected from the group consisting of

- (a) a phenolic radical scavenger having a branched-chain lower alkyl group, and
- (b) an alkyl ester of gallic acid.